

# [METHOD OF FABRICATING ORGANIC LIGHT EMITTING DIODE DEVICE]

## Abstract

A method of fabricating an organic electroluminescent device. A substrate comprising an organic electroluminescent unit thereon is provided. A passivation layer is formed on the substrate to cover the organic electroluminescent layer. An ion beam is provided to perform a surface treatment on the passivation layer. A plastic layer is formed on the passivation layer. The steps of forming the passivation layer, providing the ion beam and forming the plastic layer are repeated at least once to enhance device reliability. In addition, a solid passivation layer is formed by the steps of forming the passivation layer, providing the ion beam and forming the plastic layer.